

# Cordula Koerner-Rettberg

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

992  
citations

516710

16  
h-index

526287

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1312  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in CCNO result in congenital mucociliary clearance disorder with reduced generation of multiple motile cilia. <i>Nature Genetics</i> , 2014, 46, 646-651.	21.4	232
2	Preventive Inhalation of Hypertonic Saline in Infants with Cystic Fibrosis (PRESIS). A Randomized, Double-Blind, Controlled Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1238-1248.	5.6	96
3	The international primary ciliary dyskinesia cohort (iPCD Cohort): methods and first results. <i>European Respiratory Journal</i> , 2017, 49, 1601181.	6.7	77
4	Lung function in patients with primary ciliary dyskinesia: an iPCD Cohort study. <i>European Respiratory Journal</i> , 2018, 52, 1801040.	6.7	71
5	Factors Associated with Worse Lung Function in Cystic Fibrosis Patients with Persistent <i>Staphylococcus aureus</i> . <i>PLoS ONE</i> , 2016, 11, e0166220.	2.5	70
6	Growth and nutritional status, and their association with lung function: a study from the international Primary Ciliary Dyskinesia Cohort. <i>European Respiratory Journal</i> , 2017, 50, 1701659.	6.7	50
7	High Variability in Oral Glucose Tolerance among 1,128 Patients with Cystic Fibrosis: A Multicenter Screening Study. <i>PLoS ONE</i> , 2014, 9, e112578.	2.5	49
8	Pulmonary exacerbations in patients with primary ciliary dyskinesia: an expert consensus definition for use in clinical trials. <i>ERJ Open Research</i> , 2019, 5, 00147-2018.	2.6	37
9	Structural and Functional Lung Impairment in Primary Ciliary Dyskinesia. Assessment with Magnetic Resonance Imaging and Multiple Breath Washout in Comparison to Spirometry. <i>Annals of the American Thoracic Society</i> , 2018, 15, 1434-1442.	3.2	36
10	Standardised clinical data from patients with primary ciliary dyskinesia: FOLLOW-PCD. <i>ERJ Open Research</i> , 2020, 6, 00237-2019.	2.6	36
11	Further evidence for an association between LCI and FEV1 in patients with PCD: Figure 1. <i>Thorax</i> , 2015, 70, 896.1-896.	5.6	25
12	25-Hydroxvitamin D concentrations are not lower in children with bronchial asthma, atopic dermatitis, obesity, or attention-deficient/hyperactivity disorder than in healthy children. <i>Nutrition Research</i> , 2018, 52, 39-47.	2.9	23
13	Prevalence and course of disease after lung resection in primary ciliary dyskinesia: a cohort & nested case-control study. <i>Respiratory Research</i> , 2019, 20, 212.	3.6	23
14	Colistimethate sodium for the treatment of chronic pulmonary infection in cystic fibrosis: an evidence-based review of its place in therapy. <i>Core Evidence</i> , 2014, 9, 99.	4.7	22
15	Alternative inert gas washout outcomes in patients with primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2017, 49, 1600466.	6.7	21
16	Physiological phenotyping of pediatric chronic obstructive airway diseases. <i>Journal of Applied Physiology</i> , 2016, 121, 324-332.	2.5	20
17	Time trends in diagnostic testing for primary ciliary dyskinesia in Europe. <i>European Respiratory Journal</i> , 2019, 54, 1900528.	6.7	17
18	Lung function from school age to adulthood in primary ciliary dyskinesia. <i>European Respiratory Journal</i> , 2022, 60, 2101918.	6.7	17

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19	Mutations in TP73 cause impaired mucociliary clearance and lissencephaly. <i>American Journal of Human Genetics</i> , 2021, 108, 1318-1329.	6.2	15
20	Lung clearance index predicts pulmonary exacerbations in individuals with primary ciliary dyskinesia: a multicentre cohort study. <i>Thorax</i> , 2021, 76, 681-688.	5.6	12
21	Comparison of the Lung Clearance Index in Preschool Children With Primary Ciliary Dyskinesia and Cystic Fibrosis. <i>Chest</i> , 2022, 162, 534-542.	0.8	11
22	Effects of a long-term exercise program on motor performance in children and adolescents with CF. <i>Pediatric Pulmonology</i> , 2020, 55, 3371-3380.	2.0	8
23	Association between habitual physical activity (HPA) and sleep quality in patients with cystic fibrosis. <i>Sleep and Breathing</i> , 2021, 25, 609-615.	1.7	8
24	Trainability of Health-Related and Motor Performance Fitness in Adults with Cystic Fibrosis within a 12-Month Partially Supervised Exercise Program. <i>Pulmonary Medicine</i> , 2021, 2021, 1-9.	1.9	6
25	Health-Related and Motor Performance-Related Fitness and Physical Activity Among Youth With Cystic Fibrosis. <i>Perceptual and Motor Skills</i> , 2021, 128, 2097-2116.	1.3	4
26	Comparison of different analysis algorithms to calculate multiple-breath washout outcomes. <i>ERJ Open Research</i> , 2018, 4, 00021-2017.	2.6	3
27	Effects of a Long-Term Monitored Exercise Program on Aerobic Fitness in a Small Group of Children with Cystic Fibrosis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7923.	2.6	3